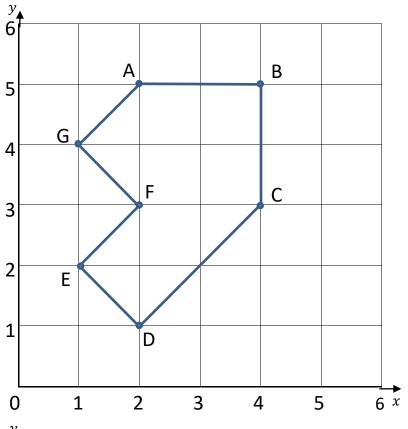
## X

## PLOT THE COORDINATES SHEET 2



1) Write down the coordinates of the points on the first grid.

A ( \_\_\_, \_\_\_)

B ( \_\_\_\_, \_\_\_\_)

C(\_\_\_,\_\_)

D(\_\_\_,\_\_)

E(\_\_\_,\_\_)

F(\_\_\_,\_\_)

G(\_\_\_,\_\_)

- 6 5 4 3 2 1 0 1 2 3 4 5 6
- 2) Plot these coordinates on this grid: (1,2) (2,4) (4,3)
- 3) Plot the 4<sup>th</sup> point so that the four coordinates make a square.

What is the coordinate of the 4<sup>th</sup> point? (\_\_\_\_, \_\_\_)

4) Plot another square that has no horizontal or vertical lines. What are the 4 coordinates?

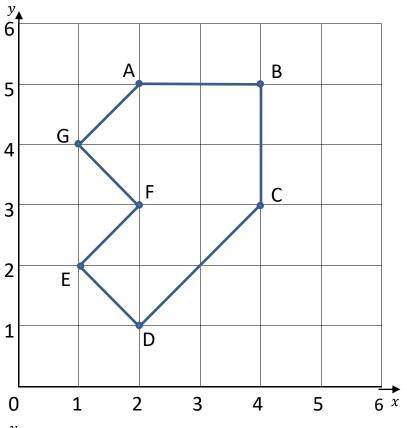
(\_\_\_, \_\_\_)

\_\_\_\_)

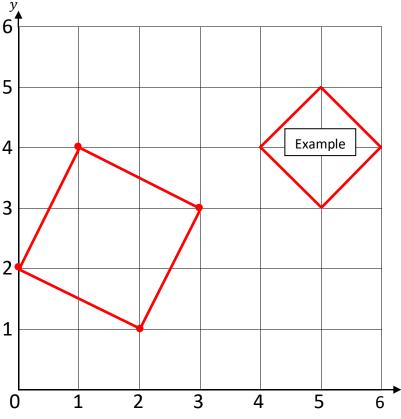
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## PLOT THE COORDINATES SHEET 2 ANSWERS



- 1) Write down the coordinates of the points on the first grid.
  - A (2,5)
  - B (4,5)
  - C(4,3)
  - D(2,1)
  - E (1,2)
  - F (2,3)
  - G (1,4)



- 2) Plot these coordinates on this grid: (0,2) (1,4) (3,3)
- 3) Plot the 4<sup>th</sup> point so that the four coordinates make a square.

What is the coordinate of the  $4^{th}$  point? (2,1)

4) Plot another square that has no horizontal or vertical lines. What are the 4 coordinates?

In example shown:

(4,4) (5,5) (6,4) (5,3)